Explore the TechTarget Network at SearchTechTarget.com. Activate your FREE membership today | Log-in

searchNetworking.com

Home | Search | News | Best Web Links | Buyer's Guide | White Papers | Books, Training & Research | FREE Conferences >>

VENDOR OFFER TechTarget Attend Networking Decisions: The only conference for senior IT pros that focuses c wireless (and no sales pitches disguised as content).

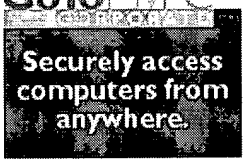
searchNetworking.com Definitions - powered by whatis.com

WCDMA

powered by

The term you searched for is being presented by searchNetworking.com, a TechTarget site for Networking profes

SITE SPONSOR



Also see CDMA, CDMA One, and CDMA2000.

EXPLORE THIS AREA: RICH-MEDIA AD

WCDMA (wideband code-division multiple access), an ITU standard derived from code-division multiple access (CDMA), is officially known as IMT-2000 direct spread. WCDMA is a third-generation (3G) mobile wireless technology offering much higher data speeds to mobile and portable wireless devices than commonly offered in today's market.

WCDMA can support mobile/portable voice, images, data, and video communications at up to 2 Mbps (local area access) or 384 Kbps (wide area access). The input signals are digitized and transmitted in coded, spread-spectrum mode over a broad range of frequencies. A 5 MHz-wide carrier is used, compared with 200 kHz-wide carrier for narrowband CDMA.

Read more about it:

>> Ericsson offers "WCDMA: The Wideband Radio Pipe for 3G Services."
>> Qualcomm is developing single-chip WCDMA modems.

Last updated on: Jul 28, 2001

« Back to previous page Go to whatis.com home page »

WHAT'S NEW
on searchNetworking
1. Take the Networking Challenge!
2. Get the Latest Wireless News
3. Take our new poll!
4. Access to 100's of FREE White Paper

Free Downloads From Cisco Click Here for FREE (

GoToMyPC Secure Remote Access for Your Company

Roll out a Web-based secure remote access solution for 80% less than a VPN. In just minutes. Click Here For a FREE Corporate Trial.

PARTNER LINKS:

> **Intel:** Increase server performance with Intel(r) PRO Gigabit Network Connections. **Click for special offer:**

SearchNetworking.com is part of the TechTarget network of industry-specific IT Web sites

APPLICATIONS
SearchCIO.com
SearchCRM.com
SearchSAP.com

DEVELOPMENT
SearchVB.com

CORE TECHNOLOGIES
SearchDatabase.com
SearchSecurity.com
SearchStorage.com
SearchSystemsManagement.com
SearchWebServices.com
Whatis.com

PLATFORMS
Search390.com
Search400.com
SearchDomino.com
SearchHP.com
SearchSolaris.com
SearchWin2000.com
SearchWindowsManageability.com

TechTarget
The Most Targeted IT Media

NETWORKING
SearchNetworking.com

TechTarget Enterprise IT Conferences | TechTarget Corporate Web Site | Media Kit

Explore **SearchTechTarget.com**, the guide to the TechTarget network of industry-specific IT Web sites.

All Rights Reserved, Copyright 2000 - 2002, TechTarget Read our Privacy Statement